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10571043 - GAU: 2444
IFW 2144

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MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 2/12/07

Signature:

(Sandy Reisman)

Docket No.: 101458012US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Lill et al.

Application No.: 10/571,043

Confirmation No.: 1718

U.S. Filing Date: March 3, 2006

Art Unit: 2144

For: FIELD DATA COLLECTION AND
PROCESSING SYSTEM, SUCH AS FOR
ELECTRIC, GAS, AND WATER UTILITY
DATA

Examiner: Not Yet Assigned

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of non-patent literature in accordance with 37 CFR 1.98(a)(2).

Application No.: 10/571,043

Docket No.: 101458012US1

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information that may be material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 101458012US1.

Dated: 2/12/07

Respectfully submitted,

By 

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PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/571,043-Conf. #1718	
			U.S. Filing Date	March 3, 2006	
			First Named Inventor	David Lill	
			Art Unit	2144	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	101458012US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-20020188702-A1	12-12-2002	Short et al.	
		US-20040236620	11-25-2004	Chauhan et al.	
		US-20050023347	02-03-2005	Wetzel et al.	
		US-20050192999-A1	09-01-2005	Cook et al.	
		US-20050222933	10-06-2005	Wesby	
		US-20050267898	12-01-2005	Simon et al.	
		US-5,194,860	03-16-1993	Jones et al.	
		US-5,270,704	12-14-1993	Sosa Quintana et al.	
		US-5,278,551	01-11-1994	Wakatsuki et al.	
		US-5,617,084	04-01-1997	Sears	
		US-6,006,212	12-21-1999	Schleich et al.	
		US-6,657,549	12-02-2003	Avery et al.	
		US-6,996,215-A1	02-07-2006	MacConnell	
		US-7,109,882-A1	09-19-2006	Angelis et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Mobile Collector 2.0 User's Guide, Itron, Inc., Spokane, WA, 2003, pp. i-84	
		Mobile Collector 2.0 Administration Guide, Itron, Inc., Spokane, WA, 2003, pp. i-78	
		BadgerMeter, Inc., "TRACE® Automated Meter Reading System, Vehicle Interactive Display (VID), Technical Brief," Milwaukee, WI, June 2002, 1 page	
		BadgerMeter, Inc., "TRACE® Automated Meter Reading System, Operation Brief," Milwaukee, WI, December 2001, 2 pages	
		BadgerMeter, Inc., "TRACE® Automated Meter Reading System, MODEL MMI Mini Mobile Interrogator, Technical Brief," Milwaukee, WI, December 2001, 2 pages	

Examiner Signature	/Yemane Mesfin/	Date Considered	02/15/2009
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10145-8012US1/LEGAL/13011124v1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.M./

PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known	
				Application Number	10/571,043-Conf. #1718
				U.S. Filing Date	March 3, 2006
				First Named Inventor	David Lill
				Art Unit	2144
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	101458012US1

		AMCO Automated Systems, LLC, "Vehicular Interactive Display (a Mini Mobile Interrogator option)," Scott Depot, WV, September 2002, 2 pages	
		AMCO Automated Systems, LLC, "TRACE Automated Meter Reading Systems, TRACE™ VRT™ - mobile AMR system," Scott Depot, WV, April 2003, 2 pages	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Yemane Mesfin/	Date Considered	02/15/2009
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Y.M./